			L#	Hits	Search Text	DBs
	1		Li	4092	(polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxanor organosiloxane) near4 (perfluorinated or fluorinated or perfluoroalkyl\$ or perfluoroorgano\$ or fluoroalkyl\$ or fluoroorgano\$)	USPAT US-PGI
	2		L2	140	perfluorosiloxane or fluorosiloxane	USPAT; US-PGP UB; EPO; JPO; DERW ENT
	3	L	.3	4192	1 or 2	USPAT; US-PGP UB; EPO; JPO; DERW ENT
4	1	L	4	107640	silane or organosilane or \$alkoxysilane	USPAT; US-PGP UB; EPO; JPO; DERW ENT
5		L:	5	14382	condens\$5)	USPAT; US-PGP UB; EPO; JPO; DERW ENT
6		Le	4	15	3 same 5	USPAT; US-PGP UB; EPO; IPO; DERW ENT
7		L7	1	09805	(water or oil) adj (resist\$4 or repell\$4)	JSPAT; JS-PGP JB; EPO; PO; DERW

			L	#	Hit	s	Search Text	Di	Bs
	8		L8		13314	0	oleophob\$7 or hydrophob\$7	USP US-I UB; EPO JPO; DER ENT	PGF ;
	9		L9		21		6 and (7 or 8)	USPA US-P UB; EPO; JPO; DER' ENT	PGP
	10	I	J11	(4	26	3	s with 5	USPA US-P UB; EPO; JPO; DERV	GP
	! 1	L	.12	1	2	1	1 and (7 or 8)	USPA US-PO UB; EPO; JPO; DERW ENT	GP
1	2	L	13	1(	02	3 co	with (hydrolysis or hydrolyz\$3 or ondens\$5)	USPA' US-PO UB; EPO; JPO; DERW ENT	ìΡ
13	3	L1	4	52		13	and (7 or 8)	USPAT US-PG UB; EPO; JPO; DERW ENT	
14		L1:	5	39		14	not 9	USPAT US-PGI UB; EPO; JPO; DERW ENT	
5		L17	,	60	9	or		USPAT; US-PGP UB; EPO; JPO; DERW ENT	

			L	# Hi	its	Search Text	DBs	
	1	6	L18	188		3 near3 (coating or film)	USPAT; US-PGP UB; EPO; JPO; DERW ENT	
	17	7	L19	15		18 same (7 or 8)	USPAT; US-PGP UB; EPO; JPO; DERW ENT	
	18		L20	15	1	19 not 15	USPAT; US-PGP UB; EPO; JPO; DERW ENT	
	19	L	.21	34521			USPAT; US-PGP UB; EPO; JPO; DERW ENT	
	20	L	. 22	39	3	same 21	USPAT; US-PGP UB; EPO; JPO; DERW ENT	
4	21	La	23	30	22	? not (17 or 20)	USPAT; US-PGP UB; EPO; IPO; DERW	
2	22	L2	4	301	3 a	ւոd 21 E J	JSPAT; JS-PGP JB; EPO; PO; DERW NT	
2:	3	L2	5 2	27	(3 \	with (7 or 8)).ti. E J.F D	SPAT; S-PGP B; PO; PO; ERW	

		L	#	Hit	s	Search Text	DBs
	24	L26		24		25 not (17 or 20)	USPAT US-PGH UB; EPO; JPO; DERW ENT
2	.5	L27		0		252/8.52.ccls.	USPAT US-PGP UB; EPO; JPO; DERW ENT
2	6	L28		412	2	252/8.62.ccls.	USPAT; US-PGP UB; EPO; JPO; DERW ENT
27	7	L29	9	)	3	and 28	USPAT; US-PGP UB; EPO; JPO; DERW ENT
28	I	.30	30	6	52	28/42.ccls. and 428/447.ccls.	USPAT; US-PGP UB; EPO; JPO; DERW ENT
29	L	.31	35	5	30	not (17 or 20 or 26)	USPAT; US-PGP UB; EPO; JPO; DERW ENT
30	L	32	14		"54	142011" "3012066" "5446115"	USPAT; US-PGP UB; EPO; JPO; DERW ENT
31	L3	33	32		"30	12006"	USPAT; US-PGP UB; EPO; JPO; DERW ENT

			L#	Hits	Search Text	DBs
	32	2	L34	69	"3423234" "3427336" "3442664"	USPAT US-PGF UB; EPO; JPO; DERW ENT
	33		L36	60	34 not (32 or 33)	USPAT; US-PGP UB; EPO; JPO; DERW ENT
	34	L	.37	56	36 not (17 or 20 or 26 or 31)	USPAT; US-PGP UB; EPO; JPO; DERW ENT
	35	L	38	382	3 same (masonry or building adj material or glass adj fiber or inorganic or filler)	USPAT; US-PGP UB; EPO; JPO; DERW ENT
	36	L3	39 2	27	38 and 5	USPAT; US-PGP UB; EPO; JPO; DERW ENT
3	7	L4	1 1	9	39 not (17 or 20 or 26 or 31)	USPAT; US-PGP UB; EPO; JPO; DERW ENT

	Hits	Search Text	DBs
1	298152	diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane	USPAT; US-PGPUB; EPO; JPO; DERWENT
2	80571	perfluorinated or fluorinated or perfluoroalkyl\$ or perfluoroorgano\$ or fluoroalkyl\$ or fluoroorgano\$	USPAT; US-PGPUB; EPO; JPO; DERWENT
3	3433	(polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or	USPAT; US-PGPUB; EPO; JPO; DERWENT
4	140	perfluorosiloxane or fluorosiloxane	USPAT; US-PGPUB; EPO; JPO; DERWENT
5	3535	((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 (perfluorinated or fluorinated or perfluoroalkyl\$ or perfluoroorganos)) or (perfluorosiloxane or fluorosiloxane)	USPAT; US-PGPUB; EPO; JPO; DERWENT
6	218	(((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 (perfluorinated or fluorinated or perfluoroalkyl\$ or perfluoroorganos) or (perfluorosiloxane or fluorosiloxane)) same (water o oil) adj (resist\$3 or repell\$4)	JPO; DERWENT
7	145	(((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 (perfluorinated or fluorinated or perfluoroalkyl\$ or perfluoroorgano or fluoroalkyl\$ or fluoroorgano\$)) or (perfluorosiloxane or fluorosiloxane)) same (hydrophob\$ or oleophob\$)	USPAT; US-PGPUB; EPO; \$JPO; DERWENT
8	355	((((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 (perfluorinate or fluorinated or perfluoroalkyl\$ or perfluoroorgano or fluoroalkyl\$ or fluoroorgano\$)) or (perfluorosiloxane or fluorosiloxane)) same (water or oil) adj (resist\$3 or repell\$4)) or ((((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 (perfluorinated or fluorinate or perfluoroalkyl\$ or perfluoroorgano\$ or fluorosiloxane)) same (hydrophob\$ or oleophob\$))	USPAT; US-PGPUB; EPO JPO; DERWENT

	Hits	Search Text	DBs
9	10	(((((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 (perfluorinated or fluorinated or perfluoroalkyl\$ or perfluoroorgano\$ or fluoroalkyl\$ or fluoroorgano\$)) or (perfluorosiloxane or fluorosiloxane)) same (water or oil) adj (resist\$3 or repell\$4)) or ((((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 (perfluorinated or fluorinated or perfluoroalkyl\$ or perfluoroorgano\$ or fluoroalkyl\$ or fluoroorgano\$)) or (perfluorosiloxane or fluorosiloxane)) same (hydrophob\$ or oleophob\$))) and 428/447.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT
10	30044	(repells4 or resist\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT
11	32	(((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 (perfluorinated or fluorinated or perfluoroalkyl\$ or perfluoroorgano\$) or fluoroalkyl\$ or fluoroorgano\$)) or (perfluorosiloxane or fluorosiloxane)) same ((approach or method or process) with (hydrophob\$ or oleophob\$ or water adj (repell\$4 or resist\$3)))	JSPAT; US-PGPUB; EPO; PO; DERWENT
2	***************************************	(((((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 (perfluorinated or fluorinated or perfluoroorgano\$) or (perfluorosiloxane or fluorosiloxane or fluorosiloxane)) same (water or oil) adj (resist\$3 or repell\$4)) or ((((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 (perfluorinated or fluorinated or perfluoroalkyl\$ or perfluoroorgano\$ or fluorosiloxane)) same (hydrophob\$ or oleophob\$))) not ((((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 (perfluorinated or fluorinated or perfluoroalkyl\$ or perfluoroorgano\$ or fluoroalkyl\$ or fluoroorgano\$)) or (perfluorosiloxane or fluoroalkyl\$ or fluoroorgano\$)) or (perfluorosiloxane or fluoroalkyl\$ or fluoroorgano\$)) or (perfluorosiloxane or fluorosiloxane)) same ((approach or method or process) with (hydrophob\$ or oleophob\$ or water adj (repell\$4 or resist\$3))))	SPAT; US-PGPUB; EPO; O; DER WENT

<u> </u>	Hits	Search Text	DBs
13		((((((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane) near3 (perfluorinated or fluorinated or perfluoroalkyl\$ or perfluoroorgano\$) or (perfluorosiloxane or fluorosiloxane)) same (water or oil) adj (resist\$3 or repell\$4)) or ((((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organopolysiloxane or silicone or siloxane or organosiloxane) near3 (perfluorinated or fluorinated or perfluoroalkyl\$ or perfluoroorgano\$)) or (perfluorosiloxane or fluorosiloxane)) same (hydrophob\$ or oleophob\$))) not ((((polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organopolysiloxane or silicone or siloxane or organosiloxane)) near3 (perfluorinated or fluorinated or perfluoroalkyl\$ or perfluoroorgano\$) or (perfluorosiloxane) or perfluoroalkyl\$ or perfluoroorgano\$) or (perfluorosiloxane) or fluoroalkyl\$ or fluoroorgano\$)) or (perfluorosiloxane or fluorosiloxane)) same ((approach or method or process) with (hydrophob\$ or oleophob\$ or water adj (repell\$4 or resist\$3)) ))) and 528/42.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT